PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER TOMK:016

CONCERNING A SUBMISSION UNDER 35 U.S	U.S. APPLICATION NO. (It known, see 27 CAR 45)						
INTERNATIONAL APPLICATION NO.	LING DATE PRIORITY DATE CLAIMED						
	000003 December 1, 2004 Dec · O I · 2004 January 13, 2003						
TITLE OF INVENTION PRESSURE RELEASE ARRANGEMENTS, IN PARTICULAR FOR PRODUCT PROCESSING SYSTEM							
APPLICANT(S) FOR DO/EO/US							
Michael BRODERICK  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concer							
3 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371(c)	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated	a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the Unit	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.	a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(c	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application unde	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicat	ed by the International Bureau).						
b. have been communicated by the International Burea	b have been communicated by the International Bureau.						
c. have not been made; however, the time limit for mak	ing such amendments has NOT expired.						
d. have not been made and will not be made.	d. have not been made and will not be made.						
8. An English language translation of the amendments to the clair	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included	:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.	98.						
12. An assignment document for recording. A separate cover sheet	in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published International Application under	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the interna	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

I hereby certify this paper is being deposited with the U.S. Postal Lervice for delivery via Express Mail Service in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Va 22313-1450.

BY:

Marc A. Rossi

Date: 07/12/05 EV656769334US

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l 21	ON NO. (if known,	see 37 CER 1.5)	INTERNATIONAL AF	PLICATION NO.	ATTORNEY'S DOC	(ET NUMBER	
New Application	New Application 19419U2 PCT/IE04/000003		TOMK:016				
20. Other items or information:							
RETURN RECE	RETURN RECEIPT POSTCARD						
	wing fees have b		· · · · · · · · · · · · · · · · · · ·		CALCULATIONS	PTO USE ONLY	
21. 🔽 Basic	national fee (37	CFR 1.492(a))		\$300	300.00		
22. Examination fee (37 CFR 1.492(c))							
			rnational preliminary examinat		\$ 200.00		
			isions of PCT Article 33(1)-(4).				
23. Searc	ch fee (37 CFR 1.	492(b))					
If the written opinion	on of the ISA/US	or the Internation	nal preliminary examination rep	, ,			
Search fee (37 CF	R 1.445(a)(2)) ha	as been paid on t	ons of PCT Article 33(1)-(4) the international application to	the USPTO as an	\$ 400.00		
	_	-	er than the US and provided to				
		•	3				
	OTAL OF 21, 22						
Additional fee	for specification	and drawings file	ed in paper over 100 sheets (ex	_			
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).							
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE			
- 100 =	/50 =			× \$250	\$ 0.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							
CLAIMS	NUMB	NUMBER FILED NUMBER EXTRA RATE		\$			
Total claims	20	- 20 =	0	× \$50	\$ 0.00		
Independent claim	ns 5	- 3 =	2	× \$200	\$ 400.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =			\$ 1,300.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL =			\$ 650.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE =			\$ 650.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
TOTAL FEES ENCLOSED =			\$ 650.00				
			Amount to be refunded:	\$			
			··· <del>··································</del>	<del> </del>	Amount to be	\$	
				<u>-</u> .	charged		

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a. A check in the amount of \$	to cover the above t	fees is enclosed.				
b. Please charge my Deposit Accou A duplicate copy of this sheet is a	int No in the amount of \$ enclosed.	to cover the above fees.				
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-2056 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
	-					
ROSSI, KIMMS & McDOWELL LLP P.O.BOX 826		SIGNATURE				
ASHBURN, VA 20146-0826		Marc A. Rossi NAME				
		31,923				
		REGISTRATION NUMBER				
		•				
•						